

**IN THE SPECIFICATION:**

Please delete the paragraph beginning on page 1 and continuing through page 2 and replace it with the following paragraph:

**CROSS-REFERENCE TO RELATED APPLICATIONS**

This application is related to the following copending and commonly assigned applications entitled "SYSTEM AND METHOD FOR PROVIDING TRACE INFORMATION REDUCTION", U.S. Application Serial Number 08/989,725, now issued as U.S. Patent Number 6,055,492, filed on December 12, 1997, currently pending, "A METHOD AND APPARATUS FOR STRUCTURED PROFILING OF DATA PROCESSING SYSTEMS AND APPLICATIONS", U.S. Application Serial Number 09/052,329, Attorney Docket Number AT9-98-074, currently pending, filed on March 31, 1998, "A METHOD AND APPARATUS FOR STRUCTURED MEMORY ANALYSIS OF DATA PROCESSING SYSTEMS AND APPLICATIONS", U.S. Application Serial Number 09/052,331, Attorney Docket Number AT9-98-075, currently pending, filed on March 31, 1998, and "METHOD AND APPARATUS FOR PROFILING PROCESSES IN A DATA PROCESSING SYSTEM", U.S. Application Serial Number 09/177,031, Attorney Docket Number AT9-98-295, currently pending, filed on October 22, 1998, "PROCESS AND SYSTEM FOR MERGING TRACE DATA FOR PRIMARILY INTERPRETED METHODS", U.S. Application Serial Number 09/343,439, Attorney Docket Number AT9-98-849, currently pending, filed on June 30, 1999; "METHOD AND SYSTEM FOR MERGING EVENT-BASED DATA AND SAMPLED DATA INTO POSTPROCESSED TRACE OUTPUT", U.S. Application Serial Number 09/343,438, ~~Attorney Docket Number AT9-98-850, currently pending,~~ filed June 30, 1999, now U.S. Patent No. 6,513,155; "METHOD AND SYSTEM FOR SHADOW HEAP MEMORY LEAK DETECTION AND OTHER HEAP ANALYSIS IN AN OBJECT-ORIENTED ENVIRONMENT DURING REAL-TIME TRACE PROCESSING", U.S. Application Serial Number [[\_\_\_\_]] 09/589,798, ~~Attorney Docket Number AUS990853US1,~~ filed [[\_\_\_\_]] June 8, 2000; "METHOD AND SYSTEM FOR TRACING PROFILING INFORMATION IN

AN APPLICATION USING PER THREAD METRIC VARIABLES WITH REUSED  
KERNEL THREADS", U.S. Application Serial Number [[\_\_\_\_]] 09/612,349,  
~~Attorney Docket Number AUS000055US1~~, filed [[\_\_\_\_]] now  
abandoned; "METHOD AND SYSTEM FOR TRACING PROFILING INFORMATION  
USING PER THREAD METRIC VARIABLES WITH REUSED KERNEL  
THREADS", U.S. Application Serial Number [[\_\_\_\_]] 09/612,350, ~~Attorney~~  
~~Docket Number AUS000057US1~~, filed [[\_\_\_\_]] July 6, 2000; and  
"METHOD AND SYSTEM FOR SMP PROFILING USING SYNCHRONIZED OR  
NONSYNCHRONIZED METRIC VARIABLES WITH SUPPORT ACROSS MULTIPLE  
SYSTEMS", U.S. Application Serial Number [[\_\_\_\_]] 09/611,666, ~~Attorney~~  
~~Docket Number AUS000129US1~~, filed [[\_\_\_\_]] July 6, 2000.